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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,957	11/15/2001	Edward Clarke	YOR920010760US1	6656
7590 06/27/2005			EXAMINER	
Louis J. Percello			ZHEN, WEI Y	
Intellectual Prop	perty Law Dept.			
IBM Corporation			ART UNIT	PAPER NUMBER
P.O. Box 218			2191	
Yorktown Heights, NY 10598			DATE MAILED: 06/27/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	10/003,957	CLARKE ET AL.			
Omoc Action Cammary	Examiner	Art Unit			
The MAILING DATE of this communication ap	Wei Y. Zhen	2191			
Period for Reply	podro on the dover since	Will the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION:  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply 16 NO period for reply is specified above, the maximum statutory period 17 Failure to reply within the set or extended period for reply will, by statut 18 Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, ma ply within the statutory minimum o I will apply and will expire SIX (6) te, cause the application to becom	ay a reply be timely filed  of thirty (30) days will be considered timely.  MONTHS from the mailing date of this communication.  ne ABANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 15 /	<u> April 2005</u> .				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Thi	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.				
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under	Ex parte Quayle, 1935	C.D. 11, 453 O.G. 213.			
Disposition of Claims					
4) Claim(s) 1-19 is/are pending in the application	n.				
4a) Of the above claim(s) is/are withdra	awn from consideration.				
5) Claim(s) is/are allowed.		•			
6)⊠ Claim(s) <u>1-19</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/	or election requirement.	,			
Application Papers					
9)☐ The specification is objected to by the Examin	ier.				
10)☐ The drawing(s) filed on is/are: a)☐ ac		I to by the Examiner.			
Applicant may not request that any objection to the	e drawing(s) be held in abo	eyance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correct	ction is required if the drav	ving(s) is objected to. See 37 CFR 1.121(d).			
11) The oath or declaration is objected to by the E	examiner. Note the attac	ched Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.	C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documer	1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documer	its have been received i	in Application No			
3. Copies of the certified copies of the price	ority documents have be	een received in this National Stage			
application from the International Burea	` ''				
* See the attached detailed Office action for a lis	t of the certified copies	not received.			
Attachment(s)					
1) Notice of References Cited (PTO-892).	4) ☐ Intervi	ew Summary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper	No(s)/Mail Date			
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date</li> </ol>	· · · · · · · · · · · · · · · · · · ·	of Informal Patent Application (PTO-152)			
S. Patent and Trademark Office					

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1. This office action is in response to the amendment filed on 4/15/2005.

2. Claims 1-19 are pending.

# Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 16, 18 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

As per claim 16, the claim recites a method claim for dynamic content resolution comprising various steps. These steps are something that can be done by a person as a mental step or using pencil and paper. Therefore, the language of the claim raises a question as to whether the claim is directed merely to an abstract idea that is not tied to a technological art, environment or machine which would result in a practical application producing a concrete, useful, and tangible result to form the basis of statutory subject matter under 35 U.S.C. 101.

As per claim 18, the claim recites a computer program product having computer program which is program per se and is non-statutory as not being tangibly embodied in a manner so as to be executable.

4. Claims 1-9 and 11-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Date et al., CCA Guide to SQL/DS" Addision Wesley Publishing company", 1989 (hereinafter Date).

See the previous office action for the rejection to these claims.

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5. Claims 10 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Date in view of Wanger, US Patent No. 5,742,845.

See the previous office action for the rejections to claim 10.

Claim 19 is rejected for the reason set forth in the rejections of claims 1, 2 and 10 (see the previous office action for the rejections to claims 1, 2 and 10).

### Response to Arguments

6. Applicant's arguments filed 4/15/2005 and 3/29/2005 have been fully considered but they are not persuasive.

Applicant's argument:

1) Date's INSERT statement does not include state statements. "WHERE NOT" statement is the logical condition statement and the "WHERE SP..." statement is the logical parameter. There is no state statements.

Examiner's response:

statements (E.g. see page 134, lines 35-39 and 40-46) inserted into the source program file, the insert statement having one or more logical condition statements (E.g. see page 134, lines 39 and 44-47, "WHERE . ..") with one or more logical parameters (E.g. see page 134, lines 39, S.S# and SP.S#) and one or more state statements (E.g. see page 134, lines 36-38, "INTO OJEX . ..").

Applicant fails to point out the error of the rejection of "one or more state statements (E.g. see page 134, lines 36-38, "INTO OJEX . ..")". Therefore, the rejection is maintained.

Applicant's argument:

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2) Date's INSERT statement is merely a retrieval statement. This INSERT statement is not designed for dynamic integration of content and form. There is no indication that Date's INSERT statement maintains control over the placement decision of form and content in a unified presentation while allowing separate requirements on content and form to drive that decision.

# Examiner's response:

2) In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., INSERT statement maintains control over the placement decision of form and content in a unified presentation while allowing separate requirements on content and form to drive that decision) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

# Applicant's argument:

3) Date also does not show an insert parser. The parser of Date does not parse selected state statement into one or more content source indicators.

#### Examiner's response:

3) In the previous office action, the Examiner points out that the parser (E.g. see page 27, lines 6-13 and page 28, Fig. 2.3 Preprocessor and associated text)...parses the selected state statement into one or more content source indicators (E.g. see page 134, lines 28-47, Table OJEX"). Applicant fails to point out the error of the rejection of "parses the selected state

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statement into one or more content source indicators (E.g. see page 134, lines 28-47, Table OJEX")". Therefore, the rejection is maintained.

# Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wei Y. Zhen whose telephone number is (571) 272-3708. The examiner can normally be reached on Monday-Friday, 8 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wei Zhen 6/22/2005

WEI Y. ZHEN PRIMARY EXAMINER